88888888888 888888888888 888888888888	00000000 00000000 00000000	00000000 00000000 00000000		\$
BBB BBB	000 000	000 000	TTT	SSS
BBB BBB	000 000	000 000	TTŢ	SSS
BBB B BB	000 000	000 000	ŢŢŢ	ŠŠŠ
BBB BBB	000 000	000 000	TTT	SSS
BBB	000 000	000 000	TTT	ŠSS
BBB BBB	000 000	000 000	TTT	SSS
BBBBBBBBBBB B	000 000	000 000	TTT	SSSSSSSS
B BBBBBBBB B B	000 000	000 000	TTT	SSSSSSSS
BBBBBBBBBBBB	000 000	000 000	TTT	SSSSSSSS
888 888	000 000	000 600	TTT	SSS
BBB BBB	000 000	000 000	TTT	ŠSS
BBB BBB	000 000	000 000	TTT	ŠŠŠ
BBB BBB	000 000	000 000	TTT	ŠŠŠ
BBB BBB	000 000	000 000	TTT	ŠŠŠ
BBB BBB	000 000	000 000	TTT	ŠŠŠ
BBBBBBBBBBBB	00000000	00000000	ŤŤŤ	SSSSSSSSSS
BBBBBBBBBBBB	00000000	00000000	ŤŤŤ	SSSSSSSSSS
8888888888	00000000	00000000	ŤŤŤ	\$\$\$\$\$\$\$\$\$\$\$\$\$

88888888 88888888 88 88 88 88 88 88 88 88 888888	000000 000000 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00	000000 00 00 00 00		55555555555555555555555555555555555555	\$8,888 82,888 88 88 88 88 88 88 88 88 88 88 88 88	••••
MM MM MMM MMM MMMM MMMM MMMM MM MM MM MM	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP				

! Object Module Synopsis!

Module Name	ldent	Bytes	file		Creation Date	Creator
BOOSCYT_ATB	V04-000	15	_\$255\$DUA28:	BOOTS.OBJ]SYSBOOT.OLB:1	15-SEP-1984 23:38	VAX/VMS Macro V04-00
BOOTSB CONIO	V04-000 V04-000	4762 196	~\$255\$DUA28:1	BOOTS.OBJ]\$Y\$BOOT.OLB:1 BOOTS.OBJ]\$Y\$BOOT.OLB:1	15-SEP-1984 23:38	VAX/VMS Macro VO4-00
RTFILREAD	v 04-000	195	~\$255\$DUA28:I	[BOOTS.OBJ]SYSBOOT.OLB:1	16-SEP-1984 00:00	VAX/VMS Macro V04-00 VAX/VMS Macro V04-00
T58BOOTIO CVTFILNAM	V04-000 V04-000	21 211	\$255\$DUA28:	BOOTS.OBJ]SYSBOOT.OLB;1	16-SEP-1984 00:15 15-SEP-1984 23:58	VAX/VMS Macro V04-00 VAX/VMS Macro V04-00
CVT_ATB	V04-000	122	T\$255\$DUA28:1	SYSOBJISYS.OLB:1	15-SEP-1984 23:57	VAX/VMS Macro V04-00
SYSFAO	V04-000 V04-000	151 5 2752	_\$255\$DUA28:1	[\$Y\$OBJ]\$Y\$.OLB;1 [\$Y\$OBJ]DELTA.OLB;1	16-SEP-1984 02:06 15-SEP-1984 23:40	VAX/VMS Macro V04-00 VAX/VMS Macro V04-00
LIBSTPARSE	v04-000	1735	\$255\$DUA28:1	[SYSLIB]STARLET.OLB:2	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
LIB\$MSGDEF	2 -018	U	3 277 3 0UA25:1	SYSLIBISTARLET.OLB:2	15-SEP-1984 23:43	VAX-11 Message VO4-00

_\$255\$DUA28:[B00TS.OBJ]800T58.EXE;1

DEFAULT_CLUSTER

I 5 16-SEP-1984 04:25 VAX-11 Linker V04-00

Page

2

! Image Section Synopsis!

1 O READ ONLY

Base Addr Disk VBN PFC Protection and Paging Type Pages Cluster Global Sec. Name Match Majorid Minorid

Key for special characters above:

23

R - Relocatable ! P - Protected .

00000000

3

! Program Section Synopsis!

Psect Name	Module Name		nd	Length	Alig	n Attributes		
\$\$\$\$00B00T	B00158 158B00110	00000000 000 00000000 000 00000868 000	0008C 7 0	000008c 8 (2269.) LONG 2248.) LONG 21.) LONG	2 NOPIC, USR, CON, REL, LCL, NOSHR, 2	EXE,	RD, WRT, NOVEC
\$CON10	CONIO	000 008DD 000			196.) BYTE 196.) BYTE	O NOPIC, USR, CON, REL, LCL, NOSHR, O	EXE,	RD, WRT, NOVEC
BOOTS8_DATA	B00158	000009A4 000			2066.) LONG 2066.) LONG	2 NOPIC, USR, CON, REL, LCL, NOSHR, 2	EXE,	RD, WRT, NOVEC
YCVTATB	BOOSCYT_ATB	00001186 000 00001186 000 000011C5 000	0011C4 0	000000F (137.) BYTE 15.) BYTE 122.) BYTE	O NOPIC, USR, CON, REL, LCL, NOSHR, O	EXE,	RD, WRT, NOVEC
YF\$SYSFA0	SYSFAO	0000123F 000 0000123F 000			1515.) BYTE 1515.) BYTE	0 NOPIC, USR, CON, REL, LCL, NOSHR, 0	EXE,	RD, WRT, NOVEC
YFILEREAD	RTFILREAD CVTFILNAM	0000182C 000 0000182C 000 000018EF 000	018EE 0		406.) LONG 195.) LONG 211.) BYTE	2 NOPIC, USR, CON, REL, LCL, NOSHR, 0	EXE,	RD, WRT,NOVEC
Z\$DEBUG_CODE	XDELTA	000019C4 000 000019C4 000	002483 0 002483 0	00000ACO (2752.) LONG 2752.) LONG	2 PIC, USR, CON, REL, LCL, NOSHR, 2	EXE,	RD, WRT, NOVEC
_L1B\$CODE	L1B\$TPARSE	00002484 000 00002484 000			1563.) LONG 1563.) LONG	2 PIC,USR,CON,REL,LCL, SHR, 2	EXE,	RD, NOWRT, NOVEC
_LIB\$KEYO\$	B00158	00002AA0 000			14.) WORD 14.) WORD		EXE,	RD, NOWRT, NOVEC
_LIB\$KEY1\$	B00T58	00002AAE 000		00000032 (00000032 (50.) WORD 50.) WORD	1 PIC,USR,CON,REL,LCL, SHR,	EXE,	RD, NOWRT, NOVEC
_LIBSPARSE_KEYO) LIB\$TPARSE	00002AE0 000			0.) WORD 0.) WORD		EXE,	RD, NOWRT, NOVEC
_LIBSPARSE_STAT	TE LIB\$TPARSE	00002AE0 000			172.) WORD 172.) WORD		EXE,	RD, NOWRT, NOVEC
_LIB\$STATE\$	B00158	00002B8C 000	002D0B 0	00000180 (00000180 (384.) BYTE 384.) BYTE	O PIC,USR,CON,REL,LCL, SHR,	EXE,	RD, NOWRT, NOVEC
2998001	B00158	00002E00 000	003E00 0	00000000 (0.) PAGE 0.) PAGE	9 NOPIC, USR, CON, REL, LCL, NOSHR, 9	EXE,	RD, WRT, NOVEC

! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By	
BOOSFACMSG	00000253-R	B00T58		
BOOSREADPROMPT	000008DD-R	CONIO	B00158	
B00158 B00158_TABLE	00000057-R 00002B8C-R	B00T58		
CONSGETCHAR	0000288C-R	B00T58 CON10	XDELTA	
CONSOWNCTY	000009AC-R	CONIO	XDELTA	
CONSPUTCHAR	00000962-R	CONIO	XDELTA	
CONSRELEASECTY DEPOSIT_VALUE	000009A0-R 000006AC-R	CONIO BOOT58	XDELTA	
DRIVER SUBROUT	000011B2-R	B00158	T58B00T10	
DRIVER_SUBROUT EXADEP_ADDR	000004C2-R	B00T58	1,70000110	
EXESACVIOLAT	00000888-R	B00T58	XDELTA	
EXESBREAK EXESFAO	00000888-R	BOOTS8	XDELTA	
EXESFAOL	0000127E-R 0000128B-R	SYSFAO SYSFAO	B00T58	
EXESGB_CPUTYPE	00000888-R	80015 8	XDELTA	
EXE\$GL_FLAGS	000008BC-R	B00T5 8		
EXESCE SCB EXESMCRKVEC	000008BC-R	B00T58	XDELTA	
EXESPORAND	00002E04-R 00000888-R	800T58 800T58	XDELTA	
EXESSIGTORET	00000000	000130	WK-SYSFAO	
EXESTBIT	00000888-R	B00T58	XDELTA	
EXESV_SIMULATOR	00000000	B00158		
EXECUTE COMMAND FILSCVTFILNAM	0000027B-R 000018EF-R	BOOT58 CVTFILNAM	RTFILREAD	
FILSCYT_DTB	000010E7-R	CVT_ATB	BOO\$CVT_ATB	CVTFILNAM
FILSCVT HTB	000011DC-R	CVT_ATB	BOO\$CVT_ATB	
FILSCYT_OTB	000011D5-R	CVT_ATB	BOO\$CVT_ATB	
FILSREAD_LBN INISBRK	000008C8-R 00000050-R	T58B00T10 B00T58	B00158	RTFILREAD
INISROONLY	00000030-R	B00158	XDELTA XDELTA	
INISURITABLE	000008BB-R	B00158	XDELTA	
KEY TABLE	00002AA0-R	B00T58		
LIBSSIDENT_KEY_TABLE LIBSSIDENT_STATE_TABLE	00002AE0-R	LIB\$TPARSE		
I I IRKKIII (KFY TARIF	00002BE0-R	LIB\$TPARSE LIB\$TPARSE		
LIBSSUIC STATE TABLE	00002AE0-R	LIB\$TPARSE		
I L'IRDLAI DIR	000011BB-R	BOO\$CVT_ATB	LIB\$TPARSE	
LIBSCVT_HTB	000011C0-R 000011B6-R	BOOSCYT ATB	LIB\$TPARSE	
LIBSCVT OTB	00000000	BOOSCVT_ATB	LIB\$TPARSE WK-XDELTA	
LIBSINS DECODE LIBSTPARSE	000024A4-R	LIB\$TPARSE	800158	
LIBS_INVTYPE	0015828¢	LIB\$MSGDEF	LIB\$TPARSE	
LIBS_INVTYPE LIBS_SYNTAXERR MMGSPAGEFAULT	00158284 0000088C-R	LIB\$MSGDEF	LIB\$TPARSE XDELTA	
MOV_FILESPEC	00000302-R	B00T58 B00T58	AUELIA	
OPEN_FILE	0000087E-R	B00158		
PFN\$AB_STATE	000008BC-R	B00158	XDELTA	
PFN\$AB_TYPE	000008BC-R	B00T58	XDELTA	

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PFN\$AL BAK	Symbol	Value	Defined By	Referenced By
PFNSAW_REFUNI	PFNSAL_BAK		B00158	XDELTA
PFNSAW_REFUNI	PINSAL_PIE	000008BC-R	B00158	XDELTA
PFNSAW_REFUNI	PENSAU FLINK	000008BC-R	B00158	
PF NSAM	PINDAW_REFUNI	000008BC-R	B00T58	XDELTA
PFINSAX FLINK	PFNSAW_SWPVBN	000008BC-R	B00T58	XDELTA
SAV DEVSPEC	PFNSAX_BLINK	000008BC-R	B00158	XDELTA
SAV DEVSPEC	PINDAX ILINK		BUUIDB	XDEL I A
SCH*SGL_CUMPCB	SAV DEVSPEC	00001821-R	ROOTSS	800138
SET_BYTE	SCHSGL CURPCB	000008BC-R	B00158	XDF1 TA
SET_BYTE	SCHSGL_PCBVEC	000008BC-R	B00158	
SET DEPOS FLAG	SET_BOOT_FLAG	000002E8-R	B00T58	
SET DEPOS FLAG	SET_BYTE	00000432-R	B00158	
SET_GENERAL	SET CHUPIL PLAG		800135 821009	
SET_GENERAL	SET FXAM FLAG			
SET_INTERNAL	I CET "CENEBAI			
SET_WORD	SET_HELP_FLAG			
SET_WORD	SET_INTERNAL			
SET_WORD	SET_LOAD_FLAG		B00158	
SET_WORD	SET_DUNG CET_DUVCTCAL		BUU138	
SET_WORD	SET_STARTADOR		B00136 B00158	
SYS\$ASCTIM	SET START FLAG		B00158	
SYS\$ASCTIM	SET_WORD	0000044A-R	B00158	
SYS\$FAO 00000883-R B00T58 SYS\$FILESCAN 000008CO-R B00T58 SYS\$IDTOASC 000008CO-R B00T58 SYS\$IOBASE 000008BC-R B00T58 SYS\$UNWIND 000008CO-R B00T58 SYSL\$CLRSBIA 000008BB-R B00T58 USE_LAST_ADDR 00000513-R B00T58 USE_NEXT_ADDR 0000052F-R B00T58 USE_PREVTOUS 00000593-R B00T58 XDELBPT 00002334-R XDELTA B00T58 XDELIBRK 00001AAC-R XDELTA B00T58 XDELTBIT 000023CC-R XDELTA B00T58 XDEL_TA B00T58 XDELTA B00T58 XDEL_TBIT 00001B25-R XDELTA B00T58 XDEL_TA XDELTA B00T58 XDEL_TA XDELTA XDELTA	SYSSASCTIM		B00158	
SYS\$FILESCAN			B00158	LIB\$TPARSE
SYS\$1DTOASC 000008CO-R B00T58 SYS\$AO SYS\$10BASE 000008BC-R B00T58 SYSFAO SYS\$UNWIND 000008CO-R B00T58 SYSFAO SYSL\$CLRSBIA 000008BB-R B00T58 XDELTA USE_LAST_ADDR 000005EB-R B00T58 USE_NEXT_ADDR 0000052F-R B00T58 USE_PREVIOUS 00000593-R B00T58 XDELBPT 00002334-R XDELTA B00T58 XDELIBRK 00001AAC-R XDELTA B00T58 XDELTBIT 000023CC-R XDELTA B00T58 XDEL_LOADBASE 00001B25-R XDELTA B00T58 XDEL_XESTRING 00001B51-R XDELTA XDELTA			800158	LIDETDADCE
SYS\$IOBASE 000008BC-R B00T58 SYS\$UNWIND 000008CO-R B00T58 SYSL\$CLRSBIA 000008BB-R B00T58 USE_LAST_ADDR 00000513-R B00T58 USE_NEXT_ADDR 0000052F-R B00T58 USE_PREVIOUS 00000593-R B00T58 XDELBPT 00002334-R XDELTA B00T58 XDELIBRK 00001AAC-R XDELTA B00T58 XDELTBIT 000023CC-R XDELTA B00T58 XDEL_LOADBASE 00001B25-R XDELTA XDS\$GL_XESTRING 00001B51-R XDELTA				
SYS\$UNWIND			B00158	3131 AU
SYSL\$CLRSBIA			B00158	SYSFAO
USE_NEXT_ADDR	SYSL\$CLRSBIA	000008BB-R	B00T58	
USE_NEXT_ADDR	USE_LAST_ADDR		B00158	
XDELBPT	USE_LAST_VALUE	00000525-B	800128	
XDELBPT	I USE DEFITALIS	00000527-8	BUU 1 3 B	
XDELIBRK	XDECBPT		XDFL TA	800158
XDELTBIT 000023CC-R XDELTA BOOT58 XDEL_LOADBASE 00001B25-R XDELTA XDS\$GL_XESTRING 00001B51-R XDELTA	XDELIBRK	00001AAC-R		
XDS\$GL_XESTRING 00001B51-R XDELTA	XDELTBIT	000023CC-R	XDELTA	
XDSBGL_AESIKING UUUUIBSI-K XDELTA XDSBGL_XFSTRING 00001B55-R XDELTA XDSBGT_WORD_PFN 000008BC-R ROOTS8 XDFLTA	XDEL_LOADBASE			
XDSSGT WORD PEN 000008BC-R ROOTSB XDFLTA	XDSBGL_XESTRING	00001851-R	XDELTA	
APSTON TOTAL	I ADCECL_MUDD DEN	00001833 - K	AUCLIA BOOTSA	YDEL TA
XDS\$INTT 000008BC-R BOOT58	XDS\$INTT		800158	AULLIA

! Symbols By Value !

Value		Symbols		
00000000 00000050 00000057 00000253 0000027B 000002BC 000002C7 000002DD 000002DD 000002DD 000002EB 000002F3 00000322 00000416 00000432 0000044A 0000044A 0000047A 0000047A 0000047A 0000047A 0000047A 0000052F 0000052F 0000052F	EXESV SIMULATOR R-INISBRK R-BOOTS8 R-BOOSFACMSG R-EXECUTE COMMAND R-SET_LOAD FLAG R-SET_START FLAG R-SET_EXAM FLAG R-SET_BOOT_FLAG R-SET_HELP_FLAG R-SET_HELP_FLAG R-SET_BOOT_FLAG R-SET_WORD FLAG R-SET_WORD R-SET_WORD R-SET_LONG R-SET_HYSICAL R-SET_HYSICAL R-SET_GENERAL R-SET_HYSICAL R-SET_HYSICA			
00000883	R-SYS\$FAO R-EXE\$ACVIOLAT R-EXE\$TBIT	R-EXE\$BREAK	R-EXE\$GB_CPUTYPE	R-EXE\$ROPRAND
0000088C 000008BB 000008BC	R-MMG\$PAGEFAULT R-INI\$RDONLY R-EXE\$GL_FLAGS R-PFN\$AL_BAK R-PFN\$AW_REFCNT R-SCH\$GL_CURPCB	R-INISWRITABLE R-EXESGL_SCB R-PFNSAL_PTE R-PFNSAW_SWPVBN R-SCHSGL_PCBVEC	R-SYSL\$CLRSBIA R-PFN\$AB_STATE R-PFN\$AW_BLINK R-PFN\$AX_BLINK R-SYS\$IOBASE	R-PFN\$AB_TYPE R-PFN\$AW_FLINK R-PFN\$AX_FLINK R-XDS\$GT_WORD_PFN
00000800	R-XDS\$INTT R-SYS\$ASCTIM R-SYS\$UNWIND	R-SYS\$ASCTOID	R-SYS\$FILESCAN	R-SYS\$1DTOASC
000008C8 000008DD 00000962 00000992 000009A0 000011B2 000011B6 000011BB	R-FILSREAD LBN R-BOOSREADPROMPT R-CONSPUTCHAR R-CONSGETCHAR R-CONSOWNCTY R-DRIVER SUBROUT R-LIBSCVT_DTB R-LIBSCVT_HTB	R-CONSRELEASECTY		

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Key for special characters above:

+ - Undefined
U - Universal
R - Relocatable
X - External

A total of O global symbol table records was written

/INCLUDE: (LIBSTPARSE)

```
Page
                                                     ! Image Synopsis !
Virtual memory allocated:
                                                      00000000 00002DFF 00002E00 (11776. bytes, 23. pages)
Stack size:
                                                             O. pages
Image binary virtual block limits:
                                                                       23. ( 23. blocks)
Image name and identification:
Number of files:
                                                      B00158 V04-000
Number of modules:
Number of program sections:
                                                            16.
Number of global symbols:
Number of cross references:
                                                           148.
Number of image sections:
image type:
Map format:
                                                      FULL WITH CROSS REFERENCE in file $255$DUA28:[800TS.LIS]BOOT58.MAP:1
Estimated map length:
                                                      58. blocks
                                                  ! Link Run Statistics !
Performance Indicators
                                                      Page Faults
                                                                     CPU Time
                                                                                      Elapsed Time
    Command processing:
                                                                     00:00:00.54
                                                                                      00:00:03.15
                                                              115
                                                                                      00:00:06.24
    Pass 1:
                                                              156
                                                                     00:00:00.99
    Allocation/Relocation:
                                                               40
                                                                     00:00:00.21
    Pass 2:
                                                                     00:00:01 09
                                                                                      00:00:03.93
                                                                     00:00:00 68
    Map data after object module synopsis:
                                                                                      00:00:01.45
    Symbol table output:
                                                                     00:00:00.03
                                                                                      00:00:00.36
Total run values:
                                                              396
                                                                     00:00:03.54
                                                                                      00:00:15.92
Using a working set limited to 1200 pages and 40 pages of data storage (excluding image)
Total number object records read (both passes): 555 of which 279 were in libraries and 19 were DEBUG data records containing 1266 bytes
Number of modules extracted explicitly
    with 1 extracted to resolve undefined symbols
2 library searches were for symbols not in the library searched
```

LINK/USERLIB=PROC/EXE=EXE\$:BOOT58/MAP=MAP\$:BOOT58/FULL/CROSS/NOTRACE/SYSTEM=0/CONTIGUOUS LIB\$:SYSBOOT.OLB/INCLUDE:(BOO\$CVT_ATB,BOOT5 8, CONIO, RTFILREAD, T58BOOTIO), RESOBJ\$: SYS.OLB/INCLUDE: (CVTFILNAM, CVT_ATB, SYSFAO), RESOBJ\$: DELTA/INCLUDE=XDELTA, SYS\$LIBRARY: STARLET.OLB 0035 AH-BT13A-SE

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